

JOURNAL of Ship LONDON,

531. m. 4.
9

Captain

Walter Alves,

along the

NORTH COAST of MAGINDANAO,

October, 1764;

by

ALEXANDER DALRYMPLE,

L O N D O N,

1781.

ALEXANDER DALRYMPLE

JOURNAL OF THE LONDON ALONG
THE NORTH COAST OF MAGINDANAO

THE following JOURNAL of the LONDON along the *North Coast* of MAGINDANAO is now first published from my *Original MS*: I have been very attentive that no *Typographical Mistakes* should pass unnoticed, and I hope there are none in the *Bearings*. It may be proper to remark that

A. C. denotes the *Azimuth Compass* belonging to the *Ship*.

K. C. one of *Knight's Compasses*.

— over the figures, *no ground* at those depths.

It is scarcely necessary to add that

O. and A. to the *Latitudes* denote by *Observation* and *Account*.

There is no allowance made in the *Bearings* for *Variation*; I had *no Observation*, but believe there was *very little* if *any*.

No. 72, Titchfield-Street,
4th August 1781.

1781
ALEXANDER DALRYMPLE.

JOURNAL of the LONDON,

Captain Walter Alves.

IN October 1764 going to China from Sooloo I passed along the N^o Coast of Magindanao*; I shall now give my Journal and Observations on this Coast; the Ship's log was 42 feet to 28" but I reduced it to the proportion of 51 feet to 30".

We passed at a distance from the Coast of Magindanao till we approached the NW Part, it would therefore be useless to give our log till the 11th.

5th Oct.

H.	Weather.	Winds.	Course.	K. F.	Soundings.
1.	C	S	ENE	0.5	
2.	-	-	-	1.1	
3.	S & R	SW	NEbE ¹ / ₂ E	2.2	
4.	-	WSW	ENE	4.0	
5.	-	-	NE	2.0	
6.	-	-	ENE	1.6	- Magindanao { S 8° 30' E } 5 leag. E 47° 0' N }
7. 7 ¹ / ₂	-	SW	-	5.1	
8.	-	WbS	NNE	2.3	
9.	R	S	-	3.6	
10.	L	-	-	2.7	45
11.	-	-	-	2.3	60
12.	-	Var.	-	1.4	60
1. 2	-	WNW	-	2.0	
3.	-	Calm	-	0.0	Strong riplings
4.	-	WNW	NNE	0.7	70
5.	-	Calm	-	0.0	
6. 8	-	E	NNE	1.1	- Magindanao { S 2° 0' E } E 34° 0' N }
7. 9	-	-	-	5.2	
10. 11	-	NWbW	-	2.5	
11. 1 ¹ / ₂	-	Calm	-	0.0	
12.	-	{ NNW } { NNE }	EbN	0.3	

Diff. Lat. N S Dep. A Lat. N M. D. from Sangboy.

O. A. A. O. A.
26' 29' 3' 27'E 8° 1' 8° 3'

0° 44' E

* The name of this Island I have written in the Chart MAGEENDANAO; the ee is, in that instance, to be pronounced short as e'en the contraction of even.

Ship LONDON on the N^o Coast of MAGINDANAO.October 1764.
11thBlack Quad. } $\odot 74^{\circ}.36' + 16' - 4' = 74^{\circ}.48'$ Z. D. $15^{\circ}.12'$ Decl. $7^{\circ}.11'$ Lat. $0^{\circ}.8'.1''$ N
A. D.

C. Alves	}	74.40	-	-	7.57
and Mr. Lindsay					
Mr. Shiells		74.44	-	-	7.53

At Noon Lat O. $8^{\circ} 1' N$ S^o visible extreme of *Magindanao* - - - S $3^{\circ} 15' W$ Low Point - - - S $8.0 E$

Low Point (with a peak just open to R of it on the opposite side of the Bay) supposed N ^o Point of <i>S^{ta}. Maria</i> or <i>Noonogyan</i>	}	26.0

<i>Balagonan Pt.</i> which runs out in a low woody point	}	8' or 9' dist. 39.0

L. Ext. of <i>Island</i> , pretty high, woody a-top with some brownish cliffs, and a little rock off the N ^o point	}	E $33.0 S$

Ext. in sight to the N ^d . supposed to be <i>P^{ta}.</i> <i>Gorda</i>	}	E $25.30 N$

2th Oct.

H.	Weather.	Winds.	Course.	K. F.	
1.	C	Var.	ENE	1.1	
2.	-	NW	NE	1.6	
3. 4	-	-	NEbN	3.6	
5.	-	-	NE $\frac{1}{2}$ N	1.1	
6.	-	SW	NE	0.7	
7.	-	Calm	-	0.0	
8.	Small R	EbN	NbE	0.5	
9.	-	EbS	NEbN	0.5	
10. 3	-	SEbE	NE	4.4	
4.	R & L	NNE	NW	1.2	
5.	-	ENE	N	0.5	
6.	-	E	NNE	0.5	At Sunrise 7' off shore
7.	-	Calm	-	0.0	A.C. { S ^o Ext. of <i>Magindanao</i> S $10^{\circ} 30' W$ Low Pt. - 8.0 P ^{ta} . <i>Galera</i> - E $17.0 N$ P ^{ta} . <i>Gorda</i> - 14.0 Langayan Point 21.15
8.	Fair	SSE	NE	0.7	
9. 11	-	-	NEbE	5.0	
12.	-	WSW	NE	1.6	

Diff. Lat. N S Dep. Lat. N M. D. from Sangboy.

O. A.	of	O. A.
7' 17'	10' 16' E	8' 8' 8' 19'

PM

<i>Balagonan Pt.</i> and a Peak, just open with a Point at noon,	S $14^{\circ} 30' E$
Ditto and the P ^t . just open with that Peak	10.0

At

(3)

Ship LONDON on the N^o Coast of MAGINDANAO.

October 1764.
12th

At sunset

S ^o extreme in fight	S 11° 0' W
Point	3.15
Balagonan Point	S 2.45 E
Island	{ 9.0 12.30
Bluff Point	E 20.30 S
P ^{ta} . Gorda	E 25.0 N

AM

Balagonan P ^t . and Low P ^t	S 5° 0' W
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Noon.

$\odot 74^{\circ}.6' + 16' - 4' = 74^{\circ}.18'$ Z.D. $15^{\circ}.42'$ Decl. $7^{\circ}.33' 32''$ Lat. $8^{\circ}.8'.28''$ N

At noon Lat. O. $8^{\circ} 8'.28''$ N

S ^o ext. in fight	S 11° 0' W
Balagonan P ^t .	9.45
Bluff P ^t .	S 9.0 E
Bluff P ^t . with brown cliffs	5 or 6' dist. E 22.30 S
P ^{ta} . Gorda	E 6.0 N
P ^{ta} . Galera, a low pt.	12.15
P ^t . a little beyond, also low	12.30
P ^t . supposed C. Blanco	13.30
Dist. land, R. ext. distinct	18.15
L. ext.	21.30
Like Land, indistinct	23.15

13th Oct.

Ship LONDON on the N^o Coast of MAGINDANAO.

13th Oct.	H.	Weather	Winds.	Course.	K. F.	Soundings.
1. 2	C		SWbW	NE½E	2.3	
3.	S		SWbS	- -	4.0	
4. 6	- -		- -	NEbE	10.7	$\frac{25}{65}$
7.	- -		- -	- -	2.5	
8.	- -		S	- -	2.3	
9.	L all rd		ESE	NE	1.4	
10. 11	- -		- -	- -	3.2	$\frac{60}{70}$
12.	- -		NE	NNW	0.5	$\frac{80}{80}$
1.	- -		ENE	N	0.7	
2.	- -		E	NNE	0.5	
3.	S & R		- -	- -	0.4	$\frac{70}{70}$
4. 6	- -		NNW	NE	5.6	
7.	R		{ NE to EbN }	ESE	4.1	
8.	- -		E	NNE	0.5	
9.	F		- -	- -	0.5	
10.	- -		NbE	NWbW	0.5	
11.	- -		{ NW to WNW }	NE½E	0.7	
12.	- -		NWbW	- -	1.2	$\frac{100}{100}$

Diff. Lat. N S Dep. Lat. N. M. D. from Sangboy.

O. A. A
 12' 26' 14' 35' E 8° 24' 8° 45' 1° 35' E

At 4 PM 25 fathom.

S^o extr. in fight (qu. Balagonan P^t. or P^t. } S 28° 15' W
 to Northwd. of it)
 Bluff P^t. (at noon S 9° E) - - - 26.15
 Bluff P^t. (supd. P^t. with brown cliffs) - 23.0
 P^t. like R. Ext. small round dark green Island 12.0
 Pta. Gorda - 4' or 5' dist. - - S 12.45 E
 Sugar Loaf Peak - - - 31.30
 Nose Peak - - - 34.30

These two Peaks are inland on one hill, which lyes in the bottom of the Bay, with sandy beach, between Pta. Gorda and the high land to the Eastward.

Low P^t. (beyond what called C. Blanco at noon)
 appearing like a rivers mouth in the evening } 9 or 10' dist. E 5° 0' S

Bluff

October 1764.
13th.

Ship LONDON on the N^o Coast of MAGINDANAO.

<i>Bluff Pt. of E. Ridge</i>	E 2° 0' N
<i>Low Land visible without.</i>	
<i>Great Murcielago</i>	E 8.30 N
	9. 0
<i>Little ditto</i>	9.15
	10. 0

About 5 PM

<i>The two Bluffs, now S^o extreme</i>	S 30° 0' W
<i>Pta. Gorda</i>	10. 0
<i>Green Spot (called White Cliffs in Cuddalore)</i>	S 12.30 E
<i>Pta. Galera, sup^d.</i>	22. 0
<i>Low Point</i>	E 15. 0 S
<i>Bluff Pt. of E. Ridge</i>	2.30
<i>Great Murcielago</i>	East
<i>Little ditto</i>	E 2. 0 N
<i>Low Pt. extreme in sight</i>	6. 0
<i>L. Ext. Great and R. Ext. Little Murcielago</i>	E 9.30 S
the Little Murcielago being farthest West.	

At sunset

<i>Bluff Pt.</i>	S 35° 0' W
<i>Pt. like Little Island</i>	34. 0
<i>Pta. Gorda and highest part of Pta. Gorda High Land</i>	24.15
<i>Green Spot (called White Cliffs in Cuddalore)</i>	11.30
<i>Pta. Galera sup^d.</i>	S 2. 0 E
<i>Sugar Loaf Peak</i>	18. 0
<i>Nose Peak</i>	20.30
<i>Low Pt.</i>	E 39.30 S
<i>High Land of E. Ridge</i>	29.15
<i>Great Murcielago</i>	{ 28. 0
	{ 26. 0
<i>Tuft of ditto and Little Murcielago</i>	27.30
<i>Bluff Pt. E. Ridge</i>	11.30
<i>Low Pt.</i>	E 2. 0 N

After passing *Pta. Gorda*, which is a round point stretching out from a *High Land* appearing detached from *Magindanao* as you come from the Southward, we could distinguish a *green spot*, seemingly a *Point*, or perhaps a *small Island*; it is what, in the *Cuddalore*, I called *White Cliffs* near *Pta. Galera*; The *Land* from hence Westward has a very agreeable appearance, it is of a good height, though not high, plane a-top, with many beautiful *Savannahs*, which appeared very green, and there are some *green hills*, though no *Mountains*, except one *Sugar Loaf* on a pretty high Ridge, though this is far inferior to the Ridges of

B

Mountains

Ship LONDON on the N^o Coast of MAGINDANAO.October 1764.
13th

Mountains within *Pia Gorda*, or *that* to the Eastward of the *Murcielagos*; To the left, on the same Ridge, is a *small Nose Peak*, what makes this the *most remarkable Land* on the *Coast*, is the *little singularity* of the rest.

The *Bay* to the Eastward of *Pia Gorda* seems, as you pass it, large and pretty deep; and we could distinguish the *sandy Beach*, which is such a rarity on this Coast, that we could not pass it without pleasure; The *Savannah Land* terminates in a *low woody point*, which seems to form the *West Side* of a *River's mouth*; Beyond It is a *high flat Ridge*, rather highest towards the North side, and, between it and the *Peaked Hill*, beforementioned, a pretty long irregular ridge of hills not very high.

The *Murcielagos* are two small *Islands* close to each other, the *Easternmost* is largest and has a *high tuft* or *rising-ground* in the middle; the *Western* is small and seems to have a rocky shore; the other had in sight from aloft a fine *sandy Beach*; and to the left of them, when they bore ESE, there was a small *dry sand* detached a little from the *Islands*.

Beyond them, terminating the *high ridge*, is a *Bluff Point*, and beyond it, a *low woody Point*, which forms *Sindangan Bay* on the *West* side: The Land on the *East* side was not now visible.

To the Southward of *Pia Gorda* are several *Bluff points*, particularly *two*, remarkable as you pass to the *Northward*; to the Southward of them is a pretty *Long Point*, terminating in a *low bluff*, which seems to be the Extreme at 4 PM, but the thickness of the weather prevented observing when it shut in with *Balagonan Point*; or whether this was, in fact, the Extreme. To the *Northward* of the *Bluff Points*, the Land forms a point like a *small round Island*.

It is to be observed what is called *Cape Blanco* as well now, as in the *Cuddalores Journal*, is not the true *C. Blanco*; the Point so named being towards *Dapitan*, to the East of
Sindangan

October 1764.
13th

Ship LONDON on the N^o Coast of MAGINDANAO.

Sindangan Bay, which appears to be much larger than the Spanish Draughts represent.

At sunrise

Magindanao

about 4 leag. dist.

S 43° 0' W
E 20° 0' S

The weather so thick nothing else to be seen.

At $\frac{1}{2}$ past 9 AM

S ^o Ext. (sup ^d . Bluff Pt. beyond P ^{ta} . Gorda)	W 41° 30' S
Murcielago. (just visible from deck)	S 43° 30' W
Peak inland, sup ^d . Sugar-Loaf	23° 30'
High Land E. Ridge	7° 0'
Low Point (sunset Extr.)	S 28° 30' E
Another low Point, extending to the left from some	} E 10° 0' N
billy Land	
Extreme in sight	25° 30'
Negros R. Ext. in sight	N 30° 0' E
Siaton Hill	28° 0'

In the forenoon the weather was, in general, thick and hazy so as to prevent a clear sight of the Lands; In the forenoon to the Southward of Langoyan Point, down in Sindangan Bay, we could distinguish several white spots, but whether Churches or Cliffs, I cannot say, though probably the last. The Coast here has many Savannas which gives it a pleasant appearance, the Higher Lands seem very woody; as we passed there was no low land visible, the nearest to the sea appearing to be the Savannab Hills, which are of a good moderate height; inland are high Mountains.

B. Quad. $\odot 73^{\circ} 28' + 16' - 4' = 73^{\circ} 40'$ Z.D. $16^{\circ} 20'$ Decl. $7^{\circ} 56'$ Lat. $8^{\circ} 24' N$
Back Obs. }
C. Alves } $73^{\circ} 24'$ $73^{\circ} 40'$ $16^{\circ} 20'$ $8^{\circ} 24'$
Quad. }

At noon Lat. O. $8^{\circ} 24' N$

S ^o Ext. Bluff Pt.	W 42° 45' S
P ^{ta} . Gorda	44° 30'
G. Murcielago	S 43° 0' W
High Land E. Ridge	5° 0'
Bluff Pt. ditto	S 4° 0' E
Low Point	29° 0'
Sindangan River's Mouth	E 5° 30' S
Langoyan Point	3° 0'
Low Point, set AM,	E 4° 45' N
Point to Northward	18° 15'

appearance of an Island without it,
The Extreme and Negros hid in haze.

14th Oct.

Ship LONDON on the N^o Coast of MAGINDANAO.

14th Oct.	H.	Weather.	Winds.	Course.	K. F.	Soundings.
	1. 3	C	WNW	NE $\frac{1}{2}$ N	5.2	
	4. 4 $\frac{1}{2}$	- - - -	- - -	NE	2.3	
	5. 6	- - - -	NW $\frac{1}{2}$ N	NE $\frac{1}{2}$ E	1.8	
	7.	- - - -	Calm	- -	0.0	
	8.	L. over the land	Var.	ENE	0.5	
	9.	- - - -	SE	- -	0.5	
	10.	- - - -	SSE	- -	2.5	
	11.	- - - -	WSW	- -	2.7	
	12.	F	- -	- -	2.1	$\frac{80}{70}$
	1. 2	- - - -	- -	- -	2.1	$\frac{70}{65}$
	3.	- - - -	SSE	- -	2.0	$\frac{60}{70}$
	4. 5	- - - -	WSW	- -	5.0	$\frac{65}{70}$
	6.	- - - -	SSE	- -	2.0	$\frac{70}{70}$
	7. 11	- - - -	- -	- -	7.4	$\frac{70}{70}$
	12.	- - - -	NW	NE $\frac{1}{2}$ E	0.4	

Diff. Lat. N Dep. Lat. N. M. D. from Sangboy.

A.
17'

32'E

O. A.
9° 2' N

2° 7' E

In the evening we could distinguish a *low Point* to the *Westward* of *East Ridge*, which I imagined to be that set at sunset yesterday E 39° 30' S. It now bore S 32° W; we also opened the *Land* supposed adjacent to *Dapitan* beyond the AM Extreme.

At sunset $\frac{95}{95}$ fath.

Pta. Gorda and S ^o Extreme in sight (<i>Bluff Pt.</i>)	W 44° 0' S
Pta. Gorda High Land	S 43.30 W
Low Point	32.0
Peak of East Ridge and Bluff Pt. E. Ridge	15.0
Low Point	S 2.30 E
Langoyan Point	E 13.0 S
Low Point to left	4.30
Low Point, (AM Extr.) and Hill on Dapitan side	E 23.30 N
Extr. a little Hummock (from aloft appearing like part of the Point)	24.0
Negros Island, R. Ext. in sight	N 29.0 E
Siaton R. Ext.	19.30
L. Ext. indistinct	16.0

At

*Ship LONDON on the N^o Coast of MAGINDANAO.*October 1764.
14th

At 9 PM saw a very remarkable curiosity viz. A *Lunar-rainbow*, it was near one quarter of the Bow, and bore about SW. This is the third I have seen, one complete, at *Madras* to the Eastward; and one amongst the *Batanes Islands*, between *Luzon* and *Formosa*; the Colours of this seen to-night were faintly visible.

About the same time there was a remarkable appearance to the SEastward; it appeared at first like a white squall gathering, or the forming of a water-spout, in a small white streak; it increased and spread very much and looked very threatening, but, after coming pretty near us, it scattered gradually and dissipated; it was right to windward, and after it came so near us, set again. There was no cloud to which we could imagine it belonged, for although it appeared to hang down from a *black cloud*, that cloud was low near the horizon, and consequently distant; but this was very near, as we could sometimes distinguish faintly the appearance of the *Land* through it. I thought this deserved particular notice as I have never seen the like.

At sunrise

(Vide View N^o 1.)

		*Sugar Loaf	-	-	-	-	-	S 24° 15' W
1	R	21° 50' Pt. Gorda	-	-	-	-	-	46° 5
2		20° 40' Pt. Gorda Hill	-	-	-	-	-	44° 55
3		20° 10'	-	-	-	-	-	44° 25
4		19° 30'	-	-	-	-	-	43° 45
5		16° 25'	-	-	-	-	-	40° 40
6		10° 5' Bluff Pt. East Ridge	-	-	-	-	-	34° 20
7		5° 0' E. Ridge Peak	-	-	-	-	-	29° 15
	L	48° 30' Langoyan Pt.	-	-	-	-	-	S 24° 15' E
8		62° 0'	-	-	-	-	-	37° 45
9		63° 10'	-	-	-	-	-	38° 55
10		64° 50'	-	-	-	-	-	40° 35
11		66° 30'	-	-	-	-	-	42° 15
12		67° 40'	-	-	-	-	-	43° 25
		85° 20' Pt. Maralag, supd. being L. Ext. of nearest Land	-	-	-	-	-	61° 5
13		High Double Land	-	-	-	-	-	
14		Low Pt. (last night Ext.) supd. Pt. Dyvait	-	-	-	-	-	E 11° 0 N
		Dapitan Hill and Pt. on this side	-	-	-	-	-	17° 30

C

17 Point

Ship LONDON on the N^o Coast of MAGINDANAO.October 1764.
14th

17	Point	- - - - -	E 20.45 N
18 }	Like an <i>Island</i> (appears from aloft to be joined to the <i>Main</i>)		
19 }			
20	Hum ditto (ditto)	- - - - -	25.0
21	Ditto ditto (ditto)	- - - - -	26.0
	*2d <i>Negros</i>	R. Ext.	N 23.0 E
1	L 3° 15'	Samboang Peak Alt. 1° 0'	19.45
2	3.55	- - - - -	19.5
3	5.50	Alt. 0.50	17.10
4	13.0	R. Ext.	Siaton Alt. 0.30 {
5	15.0	Peak	
6	20.40	L. Ext.	

The *View* expresses the figure of the lands in general; the *Sugar Loaf* was now very conspicuous being visible to the left of the *E. Ridge*, which last, from hence, makes in a *sharp peak*; to the left of the *Sugar Loaf* there was a ridge pretty even and tolerably high, seemingly not far from the *shoar*; it was in sight yesterday evening.

Negros was now almost clear, particularly the *high Land* of *Samboang* which is very remarkable, as the *View* represents. This part of *Negros* seems to be pleasant *Savannah Land*.

At noon had no tolerable observation

Peak of <i>E Ridge</i>	- - - - -	S 31.45 W
<i>Sugar Loaf</i>	- - - - -	26.30
Green Spot, on S ^o side <i>Sindangan Bay</i> (appearing to be a point jetting out)	- - - - -	6.15
Langoyan Pt.	- - - - -	
Green Spot, on a little hill towards the bottom of the Bay between <i>Langoyan</i> and <i>Maralag Points</i>	- - - - -	23.0
<i>Maralag</i>	Point, in the morning	36.15
	Its bluff	34.0
Low Point, extreme on this side <i>Dipolog Bay</i>	- - - - -	E 2.45 N
Point, on this side <i>Dapitan</i>	- - - - -	13.30
<i>Dapitan Hill</i>	- - - - -	14.30
Extreme	- - - - -	24.30
<i>Negros</i>	R. Extr.	N 21.30 E
<i>Siaton</i>	- - - - -	5.0
	- - - - -	N 1.30 W
<i>Aliguay</i> , from mast-head, about	- - - - -	NEE

Soon after noon, clearing up, saw

<i>Pta. Gorda Hill</i>	- - - - -	W 43.30 S
Extreme	- - - - -	43.0

15th Oct

Ship LONDON on the N^o Coast of MAGINDANAO.

15th Oct.	H.	Weather	Winds.	Course.	K. F.	Soundings.
1.7	C	NW	NEbE	16.3		
8.	hard R	Calm	Head NE	0.0		$\frac{110}{110}$
9.	-	{SSW toSE}	NEbE	0.4		$\frac{90}{90}$
10.	-	-	-	1.1		$\frac{60}{60}$
11.	Lallrd.	-	-	0.5		$\frac{65}{65}$
12.	R	Calm	-	0.0		$\frac{70}{70}$
1.	-	SEbS	NEbE	1.1		$\frac{55}{55}$
2.	-	-	-	1.6		$\frac{50}{50}$
3.	-	-	-	1.3		$\frac{50}{55}$
4.	-	-	-	1.3	Ground	30, 28 grey sand with broken shells and red stones. <i>Aliguay</i> NWbN 2' dist.
5.	-	-	-	1.4		30 45
6.	-	-	-	2.3		
7.	-	Var.allrd	ENE	0.7		
8.	R	WbS	-	1.6		
9.	C	WbN	-	2.2		$\frac{35}{35}$
10.	-	W	-	2.3		
11.	-	-	-	2.3		
12.	R	WbS	EbN	2.1		$\frac{30}{30}$

Diff. Lat. N Dep. Lat. M. D. from Sangboy.
 A. A.
 20' 35' E 9° 22' 2° 42' E

In the afternoon we got sight of the *Island Aliguay* from deck, it is *low* and *woody*; in the afternoon we passed a *white spotted land* to the Westward of *Pta. Blanca*, which I imagined to be *Dywait Point*, the *shoar*, from hence towards *Pta. Blanca* has several very *white spots*, appearing with the glass to be *chalk Cliffs*.

Pta. Blanca is a *low point* with *white cliffs* to the sea, and within, it is extremely green and beautiful, there being a fine plain just above the *cliffs*, and within some pleasant *green Hillocks*; I imagine by the appearance that this is *Pta. Blanca*, though I cannot be certain; we passed within about 3' without having *soundings*.

At sunset there seemed to be a jetting out like a *Point* which I set E 40° 30' S.

A little

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15th

A little before this the following bearings were taken:

Maralag and Langoyan Points	- - -	S 19° 0' W	
the former making bluff	- - -		
White spot, supposed near Dyvait,	5' or 6' dist.	7. 0	
Pta. Blanca	- - -	3 or 4' dist. S 17. 0 E	
White Rock, with some bushes on it to Ed. of Pta. Blanca	29. 0		
This rock is either on, or close to the shoar.			
Point, qu. the Extreme at noon	- - -	E 40. 30 S	
Low Point	- - -	16. 0	
Extreme of low Land on this side	- - -	12. 0	
Dapitan Hill	- - -	E 9. 30 N	
Landlike an Island at the mouth of Dapitan Bay	{	8. 30	
		11. 30	
Point, on the other side	- - -	14. 30	
Extreme Hummock	- - -	23. 15	
Extreme	- - -	24. 45	
Aliguay	- - -	{ 44. 0	
		45. 15	
Negros	Siaton L. Ext.	- - -	N 13. 30 W
	Left Hill	- - -	9. 45
	Peak	- - -	7. 15
	R. Ext.	- - -	4. 45
Samboang Peak	- - -	N 9. 0 E	
Extr.	- - -	14. 0	
Fuegos from a little Hummock	- - -	38. 0	
to	- - -	41. 0	

There was also some distant *high Land* in one with the *R. Extr.* of *Negros*, which I take to be part of *Zebu*.

I do not think the distance between this part of *Magindanao* and *Negros* exceeds 8 or 9 leagues.

The Land appears to have a much greater similitude to the *MS sketch** than to any other Draught I have seen; I could easily distinguish most of the *Points* it represents. The *Land* towards *Dapitan* is remarkable enough, and may be easily distinguished, not only by the *deep Bay* to the *Westward*, but from the *scraggy hills*, as appear in the *View*; none of the *Points* to the *Westward* making in any manner similar, all of them being either *bluff* or *low*†.

* This was made by one of the *Jesuit Fathers*; to the observations of this order the publick are indebted for almost all the tolerable Maps of remote countries.

† There is an *Obscurity* here but I cannot explain it.

The

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19th

The *Land* towards *Dapitan* seems to form an *Island* but I conceive is not such.

At 4 AM had 30 fathom, grey sand and red stones with broken shells, off *Aliguay* bearing NWbN 2' and

In the morning at sunrise, from aloft, were seen breakers running out a little way to the right of the *Island*; the weather was so thick we could not then see *Zelino*.

At sunrise

<i>Aliguay</i>	- - - - -	2' dist.	{ W 1° 0' S
			{ W 8. 0 N
<i>Tagolo Point</i>	- - - - -		E 3.30 S
<i>Knob Point</i>	} Entrance of <i>Dapitan</i>		27.30
<i>Botong Point</i>			42.30

Soon after sunrise I took a View of *Tagolo* &c. (N 2) which will illustrate what has been said of the *Land* about *Dapitan*, to the ESE of which were some very high Mountains, by much the highest of any I have seen on this Coast. The sandy beach was visible in several places from *Dapitan* to *Tagolo* and also on the *Island Aliguay*. And some time after, between *Aliguay* and *Zelino*, from aloft, there seemed, by the colour of the water, to be a bank of soundings, but it might possibly be only the reflexion of a Cloud.

View N^o 2.

	* <i>Tagolo Point</i>	- - - - -	E 5° 30' S
1	R 5.45	Peak, called <i>Extreme Hummock</i> at sunset	
2	11.50		
3	24.15	<i>Knob Point</i>	} between these is <i>Dapitan Bay</i> and beyond it very high land
4	40.15	<i>Botong Point</i>	
5	47.40	Peak (a)	
6	53. 0	<i>Sycayap Point</i> , a low woody Point.	

Some time after I took another view of the *Land* to *Pia. de Silla*, whose remarkable figure the View (N^o 3) will better explain than many words; This *Point* bears E 11° 30' S from *Tagolo Point*, and *Layavan Point* still farther Southward; by which it appears *Murillos Maps* are

D

here

*Ship LONDON on the N^o Coast of MAGINDANAO.*October 1964
15th

here very erroneous, as this Coast is laid down ENE in them.

View N^o 3.

- | | | |
|--|------------------------|-------------|
| 1 Low Pt. | } these two set in one | E 14° 30' S |
| 2 Pta. de Silla | | |
| 3 Centry Box | | |
| 4 Taglimao Point, this and 1 set in one | | E 11° 30' S |
| 5 Dapitan Peak, this and Taglimao Pt. set in one | | E 32° 0' S |
| 6 Tagolo Point | | |
| 7 Extreme Hummock at sunset | | |

In the morning we also saw the *Island Zelino*, which is low and woody with some *sandy beach*; but towards the Eastern Extreme it seems rocky, and, from aloft, there appeared a *spit* running out from the *Island*.

The *Island Siquiyod* or *Fuegos* is pretty *high Land* in the middle, running down at both ends to *low Land* the Eastern part appears at first a detached *Island*, and at noon there appeared on the *East side* a *deep Bay*, there was one part very green and pleasant. These *Islands* are delineated in the View (N^o 4) as they appeared in the morning.

The *Island Zebu* was also visible in the morning, it is good *high Land*, but without any remarkable *Peaks*. The View (N^o 5) expresses its figure at noon.

Negros appears on this side extremely pleasant and well cultivated, the Mountains are extremely high; I doubt not in clear weather it may be seen 25 leagues, this part terminated in a low *green point*, which I suppose forms *Siaton Bay* on this side, the *Extreme* or *Siaton Point* was pretty bluff.

The *Island Apo* is a *small round hummock*, from aloft there appears a *little hummock* to the left.

Dapitan Hill appeared of a very remarkable figure at noon, having a little turret a-top as in View (N^o 6.)

In

Ship LONDON on the N^o Coast of MACINDANAO.

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15th

In the forenoon the following Bearings were taken:

L. Ext. *Tagolo Point*, 2 or 3 leagues dist. } E 11.30 S
 And *Pia de Silla* 4 or 5 leagues dist. }

I have called the former *Taglimao Point* from the Bay of that name between them.

L. Ext. *Zelino* and R. Ext. *Fuegos* - - - N 34. 0 E

Low Land of *Fuegos* farther out from aloft.

Green and Black Points on East side of *Dapitan Bay* S 36.30 E

These two Points form the Cove without *Dapitan*.

Highest part *Fuegos* and *Zelino* - - - { N 24. 0 E
 22.30

Upper Point, on E side *Dapitan* above Green Point, } S 8. 0 W
 and *Battalan Rock* - - - }

R. Ext. *Zelino* and L. Ext. *Fuegos* - - - N 7.30 E

At noon no observation

Aliguay, just in sight from deck I suppose 3 } W 9.30 S
 leagues distant - - - } 11. 0

L. Ext. *Negros* - - - W 30. 0 N

R. Ext. *ditto* and } N 22. 0 W
 L. Ext. *Zelino* }

R. Ext. *ditto* 5 or 6' dist. - - - 15.15 E

(Vide View N^o 5.)

		* R. Ext. <i>Fuegos</i>		N 29.30 E
1	L 1.15			28.15
2	2. 0			27.30
3	5.40			23.50
4	8.30	<i>Savannah</i>	<i>Fuegos</i> - 5 or 6 leagues distant.	21. 0
5	13.35	Highest part		15.55
6	26.30	L. Ext.		3. 0
7	30.10	R. Ext.		N 0.40 W
8	38.30	Highest part	<i>Zebu</i> - 9 or 10 leagues distant.	9. 0
9	42.10	L. Ext.		12.40
	61.40			32.10
	62.30	<i>Apo</i>	6 or 7 leagues distant.	33. 0
	78.55	Green Point of <i>Negros</i>		47.25
	89.35	L. Ext.		60. 5
		<i>Pia Blanca</i>	about W 38.30 S	
		Ext. in sight from deck, bluff		39.30
		Hum: to R $\frac{1}{4}$ Quadrant 0. 25'		
		<i>Tagolo Point</i>		42.15
		Extreme Hummock in former bearings, now a Peak (7 in view N ^o 3)		S 34. 0 W
		<i>Dapitan Peak</i> , (vide View N ^o 6.)		S 13. 0 E
		1st Peak		27. 0
		Centre Box (3 in View N ^o 3)		33.45
		<i>Pia. de Silla</i>		39.30
		P. on E. side <i>Silla Bay</i> , like a rivers mouth		E 39. 0 S
		<i>Layavan Point</i>		30.15

Low Land visible farther out from aloft.

The

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15th

The *Bay of Dapitan*, which we were abreast of in the morning, seems to be very deep. In the Entrance, on the *East* side, I am informed, there is a *Cove*, but rocky; this *Cove* lies between *Green Point* on the *North*, and the *Point* with a *Knob* (3 in View N^o 2) on the *South*: the last seems to be a *little Island* or *Rock* off a *woody Point*, which I suppose to be part of what is afterwards called *Black Point*: the former runs down *low*, and is very green and pleasant, coming from some *Savannah Land* on the hill-side of *Tagolo*. Off a *Point*, which lies without this, there is a *reef* of *rocks* running across the *Channel*; the outermost is a pretty high long *flat rock* named *Battalan*; 'tis said, it is joined by a reef to the *Point*, and that all the *East* side of the *Bay*, within it, is rocky and foul; 'tis said the *Channel* lies between *Battalan* and the *Western shoar*, and that the only *clear ground* is down towards the S^o or SWⁿ. part of *Dapitan Bay*.

The country seems in general more woody than to the Westward; however there are here also some *Savannahs* but we saw no sign of people.

16th Oct.	H.	Weather.	Winds.	Course.	K. F.	Soundings.
1. 5		C	W	E	20.2	
6. 7		- - -	- - -	ENE	8.0	
8.		L from Wd.	- - -	- - -	2.3	
9. 10		- - -	- - -	- - -	5.2	$\frac{35}{35}$
11.		S	- - -	- - -	2.7	$\frac{35}{35}$
12.		Drizzling R	WSW	- - -	2.5	$\frac{35}{35}$
1. 1 $\frac{1}{2}$		- - -	- - -	- - -	4.7	$\frac{28}{25}$
2.		- - -	ESE	NE	0.5	
3.		- - -	- - -	- - -	1.2	$\frac{45}{53}$
4.		- - -	Calm	Hd. ENE	0.0	$\frac{70}{80}$
5.		- - -	SW	ENE	2.0	
6.		- - -	WSW	- - -	2.5	
7.		S & R	- - -	NEbE $\frac{1}{2}$ E	2.3	
8. 10		Hard R	{ NNW to WNW }	NEbE	2.1	
11. 12		Fair	Calm	Head all rd.	0.0	

Diff. Lat. N S Dep. Lat. N^o M.D. from Sangboy.

A. of A. O. A.

15' in 3 days 8'

53'

9° 8' 9° 37'

3° 35' E

After-

October 1764.
16th

Ship LONDON on the N^o Coast of MAGINDANAO.

Afternoon we perceived the *Point* on the *East*-side of *Silla Bay*; this *Bay* appears much deeper than *Taglimao*, which however is also pretty deep, with *sandy beach* in several places.

The *East Point* of *Silla* is that set at *noon* yesterday, or near it, in the afternoon it appeared like a *long low Island*, but *Pedro Manuel* tells me it is joined by a *sandy spit*, and that the *Bay*, from hence to *Pta. de Silla*, is full of *shoals*, and, though deep within, no *channel*, except for small vessels close to the *Eastern shoar*.

To the *Eastward* in the Country are very *high Mountains*, which I fancy are those seen yesterday, at sunrise, down *Dapitan-Bay*: From these Mountains the *Land* is *low* to the sea, towards *Missamis*, as far as it was visible, and if there are any *other hills*, which I do not believe, they were hid in haze.

At $\frac{1}{2}$ past 3 PM we got sight of *Camiguing*, which appeared very high, but we have not seen *Bohol*, and the *Land* towards *Yligan* was so hazy at sunset that we could make nothing of it: in the afternoon I saw something *white* like a *sail*, but whether *cliffs* on the *shoar*, or what, I cannot determine.

The fresh breeze we now had, and the thickness of the weather prevented me from taking many bearings; annexed are those taken PM.

<i>Apo</i> and <i>L. Ext. Zelino</i>	N 34° 45' W
<i>D^o</i> <i>R. Ext. D^o</i>	35° 45'
<i>Centry Box</i> and <i>1st. Peak</i>	S 25° 30' W
<i>D^o</i> and <i>Dapitan Peak</i>	28° 30'

At 3 PM

<i>L. Ext. Zelino</i> and <i>L. Ext. Negros</i>	W 26° 15' N
<i>Tagolo Point</i>	W 13° 0' S
<i>Pta. de Silla</i>	38° 0'
<i>Dapitan Peak</i>	S 41° 0' W
<i>Low Point</i>	S 2° 30' E
<i>Laya van Point</i>	E 43° 30' S

E

At

Ship LONDON on the N^o. Coast of MAGINDANAO.October 1764.
16th

At $\frac{1}{2}$ past 5 got sight of Camiguin it was cloudy, but the tops of two ridges appeared above the clouds.

Camiguin S ^o Ridge	E 25° 30' N
N ^o Ridge	26° 0'
Fuegos, highest part	28° 0'
Samboang Peak on Negros, obscure	N 23° 15' W
Extr. Hummock of Tagolo	W 41° 30' N
Centry Box	W 4° 0' S
1st. Peak	9° 0'
Dapitan Peak, obscure	11° 15'
	17° 30'

At sunset

* Centry Box	W 10° 0' S
R 7° 0' Extr. of Tagolo	3° 0'
33° 0' L. Extr. Negros	W 23° 0'
48° 20' Samboang High Land, indistinct	38° 20'
56° 50' R. Extr. Negros	N 43° 10' W
64° 25' } Fuegos	35° 35'
81° 30' }	18° 30'
L 2° 0' 1st. Peak	W 12° 0' S
9° 10' Low Point	19° 10' S
86° 45' Ext. in sight towards Miffamis	S 6° 45' E
Pretty Bluff distant Point	E 17° 0' S

The Extreme was not distinguishable on account of the haze.

At sunrise it was so hazey that nothing but Camiguin bearing NEbE½E, could be particularly distinguished.

In the forenoon the Land cleared up a little and at noon

B. Q^t. $\odot 71^{\circ} 37' + 16' - 4' = 71^{\circ} 49'$ Z. D. $18^{\circ} 11'$ Decl. $9^{\circ} 3'$ Lat. $9^{\circ} 8' N$.
C. Alves $71^{\circ} 42'$ 9° 3'

At noon Lat. O. $9^{\circ} 8' N$

Hummock, supd. Island off Sipaca Pt.	E 12° 30' N
Sipaca Pt.	6° 45'
Camiguin	17° 45'
	N 44° 30' E
Bobol R. Ext.	1° 0'
Like a Point	N 14° 0' W
L. Ext.	21° 0'
Fuegos R. Ext.	W 19° 0' N
Highest part	15° 0'
L. Ext.	13° 30'
Mouth of Cagayan River, supd.	E 41° 0' S
Low Point, supd. Panaon Pt.	S 22° 0' E
Pt. Sulawan, supd.	S 6° 0' W
Pt. Pangueel Bay, supd.	19° 0'

There

Ship LONDON on the N^o Coast of MAGINDANAO.

October 1764.

16th

There has nothing singular occurred under this day, the *Land* was so hid in clouds and haze, that the figure of the *Main* could not be distinguished; the greatest part of the night and forenoon there was little wind or calm, and so thick to the *Westward* that we could neither see *Negros*, nor the *Land of Dapitan*.

H.	Weather	Winds.	Course.	K. F.	Soundings.
1.	C	Calm	Hd. all rd.	0.0	
2.	-	{ NW to WbN }	NE	0.5	
3. 5	-	W	-	2.3	
6.	-	NW	NNE	0.7	At sunset A. C. Magindanao L. Ext. E 1° 0 S
7. 8	-	WbN	NbE	1.1	but weather so hazy could not see the Western Extreme.
9.	LtoWd	Calm	Hd. NNE	0.0	Camiguing 6leag. dist. { E 10. 0 N
10.	R	NWbW	NbE	1.2	{ 40. 30
11. 1	-	Calm	-	0.0	{ N 1. 0 E
2. 3	-	SSE	NbE	3.6	{ N 30. 0 W
4. 5	-	SbW	-	5.2	
6.	-	-	-	2.5	At sunrise A. C. R. Ext. Camiguing
7.	-	-	-	2.3	& L. Ext. Magindanao E 8. 30 S
8. 10	-	-	NE	9.5	L. Ext. Camiguing E 20. 0 N
11. 12	-	SSW	NEbE	7.3	about 5 leag. dist. from Camiguing.

D. Lat. N S Dep. Lat M. D. from Sangboy.

O. A. of O. A.
20' 32' 12' 17' E 9° 28' 10° 9' 3° 54' E

At 2 PM, the *Land* of *Camiguing* clearing up, I took a *View* of it and of *Sipaca Point*, (vide N^o 7,) and at sunset I took a *View* of *Bohol* which is good *high Land* but very even: (vide N^o 8.)

View N^o 7.

		2 PM.	Sunset.
a	L. Ext.	E 44. 30 N	E 43. 15 N
b	N ^o Ridge	37. 30	36. 30
c	S ^o Ridge	30. 45	29. 30
d	Knob in middle of D ^o	29. 30	27. 30
e	-	21. 0	18. 0
f	-	19. 0	15. 0
g	-	17. 30	13. 15
h	-	-	2. 0
i	Sipaca Point	-	East

View

*Ship LONDON on the N^o Coast of MAGINDANAO.*October 1764.
17thView N^o 8. At sunset

k Bobol	L. Ext.	N 30° 0' W
A	R. Ext.	North
Fuegos	R. Ext.	W 11.15 N
	Highest part	10. 0
	L. Ext.	9.15
	L. Ext. Negros	7.45

The *Land of Camiguing* is very high, but I do not conceive it can be seen above 20 leagues, it is *woody* in general, but there are many very beautiful *green* spots, towards the shoar; these were more remarkable in the morning afterwards as we were nearer the *Island*.

At sunrise the *High Lands* above *Cagayan*, called the *Cagayan Hills*, were very clear, soon after I took a View of them (N^o 9) which will convey the best idea of them; they were very *blue* and distant.

The *Land* between *Camiguing* and *Sipaca*, I suppose to be the *Land of Divata*.

At sunrise. (Vide View N^o 9.)

* W. Affes-Ears of Cagayan Hills		S 19° 0' E
1	L 1° 40'	20.40
2	4.25 Highest part of the Cagayan Hills	Alt. 1° 0' 23.25
3	6.50	25.50
4	9.25 Supd. Pt. Agusan	28.25
5	19.40	38.40
6	31. 0 Gap between two Hills of Sipaca	E 40. 0 S
7	L. Hill obscure	Alt. 1.40
8	42.30	28.30
9	45. 0 Sipaca Point	26. 0
10	46. 0	25. 0
11	47. 0 Sipaca Island	24. 0
12	48.10	22.50
13	Dist. Land	
14	49.45 R. Extreme, pretty Bluff Point	21.15
	62.40 R. Hill	8.20
	66.10 L. Hill	4.50
	71.10 No. Ridge	E 0.10 N
	85.15 L. Extreme, low Point	14.15

a R 3.20

Ship LONDON on the N^o Coast of MAGINDANAO.

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17th

a	R	3.20	-	-	-	-	S 15.40 E
b		11.15	-	-	-	-	7.45
c		14.0	-	-	-	-	5.0
d		16.45	-	-	-	-	2.15
e		22.30	-	-	-	-	S 3.30 W
f		27.15	Point, sup ^d . Sulavan Pt.	-	-	-	8.15

AM

Low Point of Camiguing and Bluff Pt.	(14 in View N ^o 9)	E 22.5 S
D ^o	and dist. Pt. to L. of Sipaca I. (12 d ^o)	23.15
D ^o	and Sipaca I. (11 d ^o)	27.45
D ^o	and Sipaca Pt. (9 d ^o)	30.30
L. Ext. at sunrise of Camiguing and farther Pt.		E 9.30 N
R. Ext. Camiguing and Pt. sup ^d . Agusan	(4 d ^o)	S 15.0 E
L. Ext. d ^o and middle of three very distant Peaks		E 28.15 S

B. Q. Q	70° 55' + 16' - 4' = 71° 7'	Z. D. 18° 53'	Decl. 9° 25'	Lat. 9° 28' N
C. Alves	70.56	-	-	9.27
Mr. Shiells	70.57	-	-	9.26
Mr. Lindfay	70.58	-	-	9.25

At noon Lat. O. 9° 28' N

Camiguing R. Ext.	7' or 8' dist.	S 7° 0 E
N ^o Ridge	-	21.0
L. Ext.	8 or 9' dist.	E 40.30 S
Middle of very distant Peaks	-	31.30
Island off Bobol	6 or 7 leagues dist.	{ N 4.45 W 16.0
Bobol Pt. (Land in haze farther to the R.)	-	20.30
L. Ext.	-	W 26.15 N

Bobol appears to be well cleared in many places, as well as the Island off it, which is of a good height, though lower than Bobol.

Camiguing appeared extremely green and pleasant in many places, and seems well cultivated, there was the appearance of several houses and many coconut trees.

F

18th Oct.

Ship LONDON on the N^o Coast of MAGINDANAO.

October 1764.

18th Oct.	H.	Weather	Winds.	Courfe.	K. F.	Soundings.
1-3	H		SW	NEbE	10-3	
4	-	-	WSW	- - - -	3-2	
5-5½	F		- - -	- - - -	5-4	
6	-	-	WbS	EbN	0-7	At Sunset K.C. S ^o . End Panaon
7-8	L. to E	- -	- - -	SEbE	4-6	L. Ext. Magindanao - N 44° 0' E
9	-	-	SW	- - - -	2-5	Camiguing 5 leagues dist. { S 8° 30' W
10	S	- -	- - -	- - - -	3-1	Bobol - - - { W 10° 0' N
11	-	-	WSW	- - - -	3-2	Diff. Land supposed Negros { 43° 30' W
12	-	-	- - -	- - - -	3-2	
1-2½	Lay to	{ up SSW off SSE }		Courfe allowed ESE	1-0	60, 70
3	-	-	WbS	E	1-4	28
4-6	-	-	- - -	EbN	10-3	29, 30, 35
6½	-	-	W	N	1-7	At ½ past 6 AM A.C. Camiguing { S 53° 30' W
7-8	R & S	- -	- - -	- - - -	6-0	L. Ext. Magindanao - N 18° 0' E
9-10	-	-	WbS	N½W	8-4	The weather so hazy could not see any other Lands.
11-12	-	-	WSW	N½E	10-3	

Diff. Lat. N S Dep. Lat. N. M. D. from Sangboy.
 O. A. A of O. A.
 27' 34' 7' 50' E 9° 55' 10° 43' 4° 42' E

PM

L. Ext. Camiguing and Pt. supd. Sipaca - S 36° 30' E
 D^o - - - and Sipaca I. - about SSE

At 5 PM I took a sketch of the Lands (View N^o 10) on the Strait into the S^o Sea, made by the N^o End of Magindanao; but the weather was so thick that it did not permit a minute delineation; the High Land of Panaon, near the Southern Point, was the most remarkable object, but even the top of it was hid.

Off Bobol there appeared several broken Lands like Islands, which however are set as *its* extreme.

From aloft we now saw the little Island which lyes to the Eastward of Camiguing, it is low and woody.

At

*Ship LONDON on the N^o Coast of MAGINDANAO.*October 1764.
18thAt 5 PM. (wide View N^o 10.)

* White Spot on <i>Butuan Side</i>		E 1 ^o 0' N
From aloft $\frac{7}{8}$ Quad. L 25 ^o 35' L. Ext. <i>Magindanao</i> *2d.	-	26.35
From deck $\frac{7}{8}$ Compass	-	26.15
*2d. L. Ext. <i>Magindanao</i>		
a L 18.40 R. Ext.	} <i>Panaon</i>	N 44.45 E
b 19.50 Hill		43.35
c 39.5 L. Ext.		24.20
d 42.25 R. Ext. <i>Leyte</i>	-	21.0
e 44.35	} <i>Limasawa</i>	18.50
f 53.10		10.15
g 65.0 L. Ext. <i>Leyte</i>	-	N 1.35 W
91.25 R. Ext. <i>Bobol</i> *3d.	-	27.0
*3d. R. Ext. <i>Bobol</i> . $\frac{7}{8}$ compass	-	28.0
L 5.20	} <i>Island off Bobol</i>	32.20
21.10		W 41.50 N
52.10 L. Ext. <i>Bobol</i>	-	10.50

At the same time took the View (N^o 11) of *Camiguing*.

*R. Ext. <i>Camiguing</i>		$\frac{7}{8}$ Compass S 35 ^o 0' W
a L 8 ^o 20' N ^o Ridge	-	26.40
b 19.30 S ^o d ^o	-	15.30
c 34.45 L. Ext.	-	0.15
38.0 Small low <i>Island</i>	-	S 3.0 E

Being apprehensive of getting in with the *Strait* before day, at sunset we stood down to the *SEastward* into *Butuan Bay*, and at midnight, brought to, till towards morning, and then stood with an easy sail to the *Eastward*; At day-break the weather was so thick and hazy that we could not distinguish the *Lands* about the *Strait*, and it continued so till the sun was pretty high; *Camiguing* was visible all night.

In the morning, when it cleared up a little, we found ourselves well in with the *Coast* of *Aron*; several hummocks, like *Islands*, appeared in the bottom of *Butuan Bay*, the low *Land* not being visible: We could also distinguish *Divata Point*, which seems to form a large bay with *Sipaca P^e*, as the *Spanish* Draughts describe.

On the *Aron* side, there was a *Point* with a small low hummock like an *Island* off it, which therefore was named *Island Point*; it seemed to form a deep bay running in to the

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18th

the NEastward, and away to the SE were some extremely high Mountains.

Beyond Island Point there was a distant Point, and beyond that, what appeared like Islands in the bottom of Butuan bay.

There was so much sea, and the breeze so fresh, that, failing large, in the morning the Lands could not be set to the minutest exactness, and this also prevented our taking some bearings, which might perhaps have been of use.

AM

Butuan Point and Island off Island Point - - S 29° 0' E
D^o - - and Island Point - - - - - 27° 0'
Point to Westward of Banabao and Hummock like an Island { N 31° 0' E
33° 0'

The first was last night the Extreme, the other is either upon, or close to Banabao Point.

R. Ext. Limasawa and L. Ext. Leyte - - W 44° 0' N
L. Ext. Entrance Island, and Gap Peak Siargao Islands N 34° 0' E
Island Point and Point on this side - - S 20° 0' E

B. Q. and } $\odot 70^{\circ}.6' + 16' - 4' = 70^{\circ}.18'$ Z. D. $19^{\circ}.42'$ Decl. $9^{\circ}.46'.40''$ Lat. $9^{\circ}.55'.20''$ N
C. Alves }
Mr. Shiells 70.4 - - - - - 9.57.20

At noon Lat. O. $9^{\circ}.55'.20''$ N

		Lat. Estim.
Banabao Point	4' or 5' dist. E $10^{\circ}.30'$ N	$9^{\circ}.56'$ N
Little Island in Surigao Bay	13. 0	
Panaon	7' or 8' dist. { N $17^{\circ}.0'$ W } 10. 2 38. 0	
Cabalian Hill	15. 0	
Point Marasufun	6 or 7 leag. dist. 10.30	10.16
Limasawa	{ W $29^{\circ}.0'$ N } 18. 0	
Camiguin	{ W $43^{\circ}.30'$ S } S $38^{\circ}.0'$ W	
S ^o Ridge, indistinct,	42.30	
Extr. Point towards Butuan	S $17^{\circ}.0'$ E	

The Coast of Aron is a steep woody Coast, I cannot tell if there be soundings in shoar, but we had none at the distance

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distance we passed, nor, from the appearance, did there seem much likelihood of good anchoring; it is *high Land*, though, in general, pretty even: the *Point* is of a mean height but *bluff*, between it and *Banahao Point* there seems to be a *pretty deep bay*.

19th Oct.	H.	Weather	Winds.	Courfe.	K. F.	Soundings.
0½.	C	WSW	N½E	2.3		
1. 3	--	--	N	11.7		
4.	--	--	N½W	4.3		
5.	--	--	N	4.1		
6.	LtoWd	--	--	4.1		At Sunset K.C. Extremes of Strait
7. 9½	S & R	--	--	11.0		Magindanao S 6°. 0' E
10.	--	SW	NWbW	1.3	35, 25,	Panaon S 9. 0' W
11. 3	--	SWbW	NW	12.5	25, 50, 27, 30, 30, 35, 30, 25	R. Extr. Leyte N 29. 0' W
4.	--	SW	NEbN	3.4	25	L. Extr. Passage Island N 28. 0' E
5.	--	--	NbE	3.2	25	
6.	--	--	NEbN	3.4	25	
7. 9	--	--	E	13.5		At Sunrise A.C. S ^o . Pt. Panaon S 12. 0' W
10. 11	H	--	EbN	11.1		R. Extr. Leyte W 35. 0' N
12.	--	--	ENE	5.4		N ^o . Pt. Siargao Island E 19. 15 S
						Passage Island 6 or 7' diff. S 45. 0' E

Diff. Lat. N Dep. Lat. N. M. D. from Sangboy.
 A. A.
 62' 27' E 11° 46' 5° 9' E

PM

Two Points on the Coast of Aron -- -- S 15° 0' E

The farthest the noon Ext. set in one with Island

Point S 20° E the other a hummock Point.

Banahao Pt. and R. Ext. *High Island* -- East
 D^o and R. Ext. distant *Hummock* E 2° 30' S
 D^o and L. Ext. distant Land -- 4. 0
 L. Ext. *Panaon* and L. Ext. *Leyte* -- W 26. 0 N
 D^o and R. Ext. *Limasawa* -- 14. 0
 D^o and L. Ext. d^o -- W 5. 0 S
 D^o and S^o *Ridge of Camiguin* -- S 36. 30 W

At sunset the View (N^o 12) of *Passage Island* and the Left Extreme of the *Siargao Islands* was taken.

a L. Ext. *Passage Island* -- -- N 28° 0' E
 b R. Ext. d^o
 c L. Ext. of *Siargao Islands* -- -- NEbE
 from aloft two little Islands were visible to the left of the Point of *Siargao Islands*.

G

Entrance

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19th

Entrance Island, is a *woody Island*, opposite to the *Straits Mouth*, with a sandy beach, a little *arched* in the middle, lying about *midway* towards the *Islands of Siargao*. We saw in the afternoon *two or three rocks* off the R. Ext. of *Entrance Island*; they were pretty high and ragged.

The *Island in Surigao Bay* is a small *low woody Island*.

The *Siargao Islands*, which I apprehend to be the *St. John's Islands of Dampier*, are a *cluster of high Islands*, so close together that they appear like one, they are so numerous that it would require much time to form even a rude sketch of them; the *Hills* are of various appearances, one of the *Southern*, supposed *Siargao*, has a *Peak* to the *Right*, and a *high ridge* with a *little Nose* a-top to the *left*, which was in one with the *little Island in Surigao Bay* at noon yesterday. Some of the more *Northern Islands* are *very high*, particularly a *Hill* near the N^o *Extreme* of the *Chain*. About the *middle* are also some *high peaks*, particularly one with a *gap*.

To the *Westward* of these high Lands, there is a *Chain of Islands* of a good height but pretty even, *very woody* and, to appearance, *rocky*; to the *Westward* of them lye some small *low Islands*. It is not to be doubted that amongst such a multitude of *Islands* there are many good *Harbours*, some of which are indeed mentioned by the *Spanish Instructions*, but not particularly enough to be distinguished.

The *Entrance* between these *Islands* and *Magindanao* seems much wider than the *Draughts* describe; however there may be *low Land* which was not visible to us; through this *Channel* the immortal *Magalhães* entered the *Philippines*: as *Legaspi* did by *Cabalian*. Over *Banahao* there is a *very high Hill*; and *high Land* also towards the *SE* of *Surigao*.

Limasawa

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19th

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Limasawa is of a good height on the *Eastern* part; towards the *West* it is *low*.

Panaon is *very high Land*, but the top has hitherto been hid in clouds; it seems to form *two* or *three* pretty *deep Bays* on the *West*, and *one* or *two* on the *East Coast*; towards the *SW* part is a *green patch* which looks very pleasant.

I judge the breadth of the *Strait* from *Panaon* to *Magindanao* to be 4, or at least 3, leagues; the narrowest part is between *Panaon* and *Entrance Island*, which does not seem to exceed 3 leagues.

The *Hill of Cabalian* is *very high*, it runs down to a *low point* to the *Southward*, forming the *Bay of Cabalian*, and to *another* on the *East* side.

To the *left* of *Cabalian Hill* there was a very large *smoak*, and many *green spots* on both sides; the *Country* appearing very pleasant.

The *Gut* between *Leyté* and *Panaon* seems to be very narrow.

In the afternoon, to the *Northward* of *Cabalian*, or *P^o Marasusan*, there opened a *Point* with several *hillocks*, and off it a little *roundish Island*, and at sunset, without it, from aloft, a pretty *long low one*, which I suppose are the *Cabogan Islands* of the *MS. Map*.

Beyond the *Hillock Point* there seemed to be a *deep Bay*, and beyond it there was *another Point* visible.

The *MS. sketch* of *Leyté* corresponds to the figure of the *Lands* here better than any other in my possession; we could see no appearance of the *little Island*, in *Tanner's Chart*, off *Cabalian*.

The

Ship LONDON on the N^o Coast of MAGINDANAO.October 1746.
19th

The View (N^o 12) shews the appearance of that next *Cabalian* which we named *Passage Island*, and of the Northernmost of the *Siargao Chain*, though I could see, from aloft, *two little Islets* without the *Point*.

Off the *Western* part of the *Range*, farther to the *Southward*, was a *small Island* with *three low Peaks*.

Having little wind in the night, we dropt near *Passage Island*, and afterwards, though the wind freshened, we had a *tide* against us which retarded us much.

At 7 AM I took a View of *Passage Island*, and of the *Island* which lies to the *Northward*; the *last Captⁿ Tanner* calls *Omonhon*, but *Murillo's Map* places *Omonhon* close to *P^{ta} Guiga* on *Samal*. The MS sketch gives no name to the *Island*, named by *Tanner*, *Omonhon*, it is good *high Land* though *very even*, without *Peaks*, there is a remarkable *red spot* near the *highest* part. The *Land* of *Samal* was visible, making in several *hummocks* at a great distance.

At 7 AM

L. Ext. <i>Panaon</i>	--	15 leagues dist.	--	S 16° 0' W
<i>Cabalian Pt.</i>	--		--	36. 0
<i>Bluff Pt.</i>	--		--	W 30. 30 S
<i>Hummock Cabogan Island*</i>	--		--	27. 30
R. Ext. <i>Hummocks on Samal</i>	--		--	N 5. 0 E

Vide View (N^o 13.)

a	L. Ext. of <i>Island</i> , called by <i>C. Tanner</i> , <i>Omonhon</i> ,	N 40° 30' E
b		6 leagues dist. E 37. 0 N
c	R. Ext. Do.	25. 30
d	L. Ext. <i>Siargao Islands</i>	E 21. 0 S
e }	Two little <i>Islands</i> , sup ^d those visible without	} { S 41. 0 E
f }	the <i>Point</i> last night at sunset	
g	<i>Point Ragged Island</i>	33. 0
h	L. Ext. }	} { 26. 30
i	R. Ext. }	
	<i>Passage Island</i>	6. 30

Some time after we had sight of a *small woody Island*, to the left of the *Island* called by *Tanner*, *Omonhon*, appearing in one, though seemingly considerably farther to the

* This is a little *Island* off the *Bluff Pt.*

North-

Ship LONDON on the N^o Coast of MAGINDANAO.

October 1764.

19th.

Northward; and another farther Westward; and, in the forenoon, we had sight of the Island *Tanner* calls *Soloan*.

AM

L. Ext. <i>Panaon</i> and R. Ext. <i>Passage</i> Island	-	S 20° 0' W
Do. and L. Ext. do.	-	24° 0
<i>Cabalian Pt.</i> and R. Ext. do.	-	W 41° 0 S
<i>Bluff Pt.</i> and do.	-	about 20° 0
L. Ext. <i>Siargao</i> and L. Ext. of the same Islands distant to Southward	}	So.
R. Ext. <i>Siargao</i> Islands and <i>Cabalian Hill</i> *	-	W 24° 30 S

The Bluff Pt. on *Leyte*, which I conjecture lyes to the Northward of *Ynodaian*, is an excellent mark for bearing away to the Eastward; for having brought it SWbW½W or SWbW, the opposite Course will carry you through the Channel, between *Passage* Island and that, called by *Tanner*, *Omonhon*, which Channel is very wide and seems clear.

The N^o parts of the *Siargao* Islands form several Bluff Points off which we could see no danger, nor have we experienced any rapid tides or remarkable riplings: On the whole, the Passage seems free from any considerable danger or difficulty.

At ½ past 10 AM I took the View of the Island called by *Tanner* *Soloan* (N^o 14)

a bearing - - - - - NNE

At ½ past 11 AM

R. Ext. of Island, called by <i>Tanner</i> , <i>Soloan</i>	North
The Island, do. - - - <i>Omonhon</i>	{ W 22° 0 N
	39° 0
R. Ext. <i>Siargao</i> Islands - - -	W 24° 0 S

At noon no observation.

<i>Soloan</i> , as it is called by <i>Tanner</i> , 5 or 6' dist.	{ N 21° 0' W
	29° 0
<i>Omonhon</i> , do. - - - 5 or 6 leag. dist.	{ W 39° 0 N
	15° 0

* Quere. *Panaon Hill*?

H

Vide

October 1764.
19th.

View (N^o: 15) of the *Sidrgão* Islands and ;

W 03:08 R. Ext. 1. on 2. right had a

a L	2.45	-	-	-	-	-	25.45
-----	------	---	---	---	---	---	-------

b	21.40	-	-	-	-	44.40
	22.10	-	-	-	-	\$ 42.30 W

W. O. S. 16. Ext. L

and I. Ex. d.

PM

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B. Ext. 10-1 Ho. 1-18-18 Omonhon

N. EAT. QUINN, JR.

The Mass. P. on Expt, which I conjecture lies to the

Northward of Newman, is an excellent mark for sailing.

array to the Regiment; for having brought it SWPW:W

or SWbW, the opposite Court will carry you through

the Channel, between Pigeon Island and that, called by

... Channel, which Channel is very wide and

1944

100

The N. parts of the Sargass Islands form several

...which we could see no danger, not have

We experienced any rapid tides or remarkable ripplings:

On the whole, the Passage seems free from any consider-

able danger or difficulty.

At 1/2 past 10 AM I took the View of the Island called

Иркутск 1949 г. (1949) год 2. 1949 г.

1. The first part of the document is a list of names and titles, including "The Hon. Mr. Justice" and "The Hon. Mr. Justice".

a bearing

MA 11 Bag 11A

R. Exp. of ...

No 3: W1

The Grand
 do. - - - - -
 October 1890

R. Exel, Singapore Islands

At noon no observation.

1870

as it is called by Chemists, and is of diff.

On October 20, 1950, the following was received from the U.S. Navy:

the 4th of the Island called by the natives, *Simandak*, appears

ing in one, though the only community member in

H
Vide

1944